



Joint Capability Area Update and Way Forward

***Joint Staff J-7 / JETCD
January 2007***

JCAs...What Are They?

**“...integral part of the evolving Capabilities-Based Planning process...the beginnings of a common language to discuss and describe capabilities across many related Department activities and processes.”
(SECDEF Memo, 6 May 2005)**

JCAs are collections of warfighting capabilities logically grouped to support capability analysis, strategic investment decision making, capability portfolio management, and capabilities-based and operational planning.

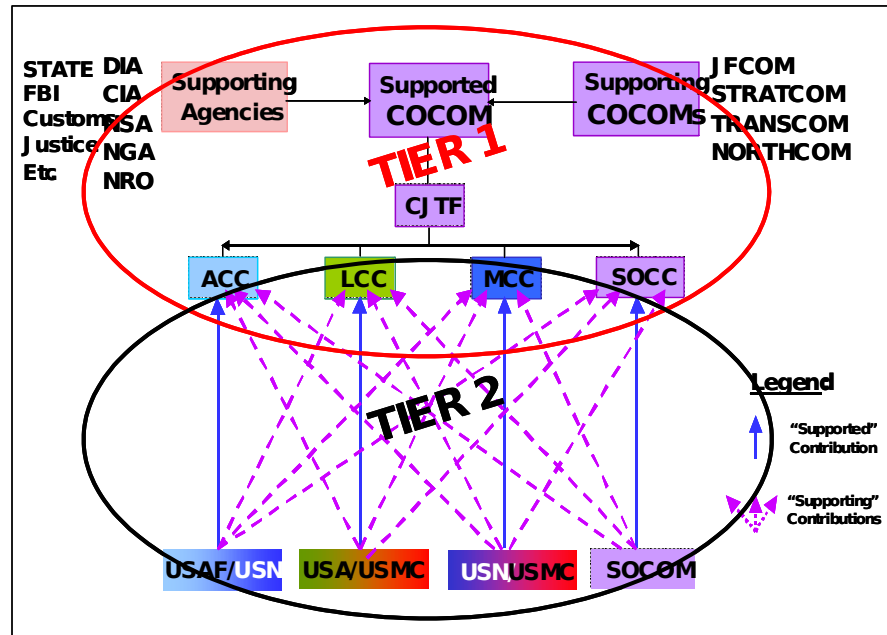
(Draft JCA Implementation Plan TOR)

Joint Capability Areas (JCAs)

Baseline

Joint Capability Areas are:

- An *Operational* Construct
- Intended to facilitate supported / supporting relationships between COCOMs, Agencies, CJTFs, Component Commanders, etc.
- Traceable to UJTL
- Tools that *may* serve DoD business practices
- Not tied to UCP/Title 10 authority
- Not intended to reflect “*issues of the day*”, but to cover the waterfront of DoD warfighter



Tier 1 JCAs: Are collections of similar capabilities grouped at a high level in order to support decision making, capability delegation, and analysis.

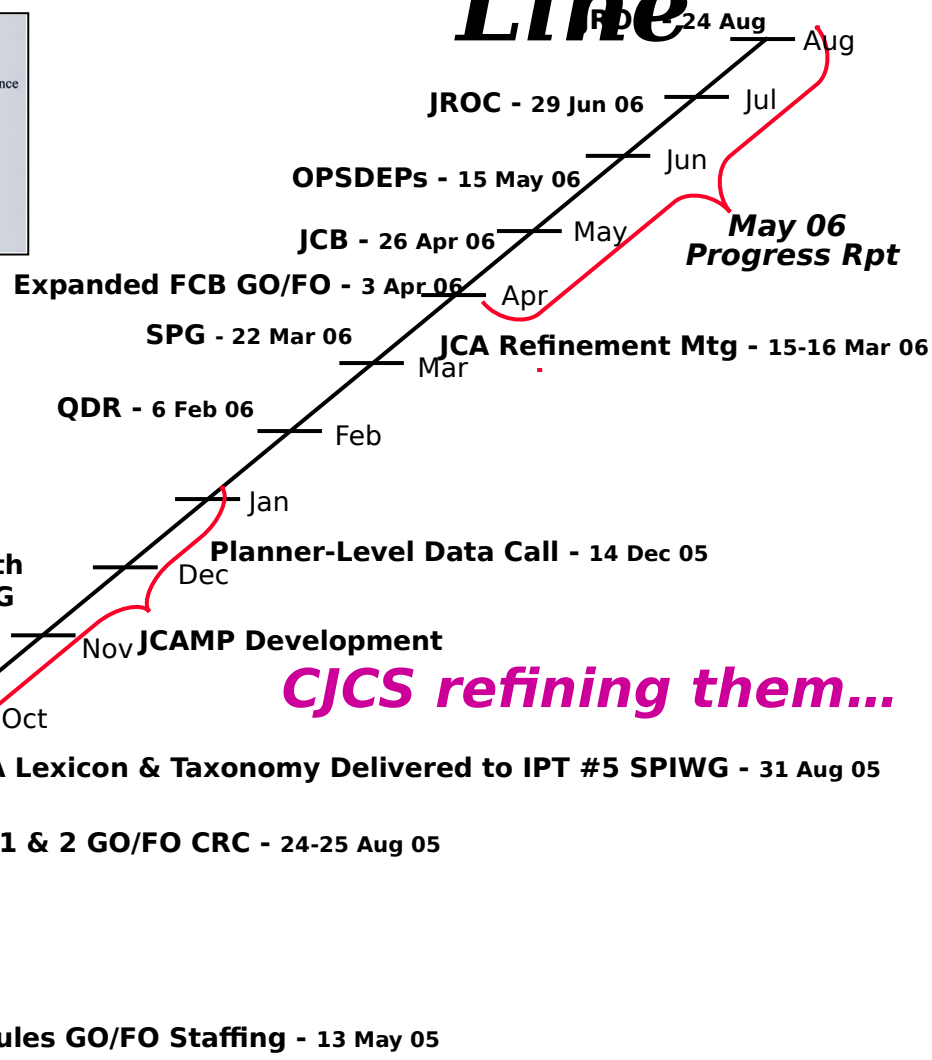
Tier 2 JCAs: Capture functional & operational detail that translate to CJTF-level operations/missions or identify lower level functional activities

JCA Tier 1 Evolution

- 
- Joint Land **(Control)** Operations
 - Joint Maritime/Littoral **(Control)** Operations
 - Joint Air **(Control)** Operations
 - Joint Space **(Control)** Operations
 - Joint Access & Access Denial Operations
 - Joint Information Operations
 - Joint Stability Operations: **Military Support for Stability, Security, Transition, & Reconstruction**
 - Joint **Special Operations & Irregular Warfare (Non-Traditional Operations)**
 - Joint **(Strategic)** Global Deterrence
 - **(Joint)** Defense Support of Civil **(Support)** Authorities
 - Joint Homeland Defense
 - Joint Protection
 - Joint **(Network)** **Net-Centric Operations**
 - Joint Logistics
 - Joint Battlespace Awareness
 - Joint Command & Control
 - Joint Force Management
 - Joint Public Affairs Operations
 - Joint Shaping **(& Security Cooperation)**
 - Joint Force Generation
 - Joint Interagency / **IGO / MN / NGO** Coordination
 - **Joint Force Projection**

JCA Time Line

QDR and SPG re-affirmed them...



SECDEF directed them...

CJCS refining them...

OA-05 Recommendations

General:
CJCS continue to refine definitions for Tier 1 Joint Capability Areas and Tier 2 capability areas with...

Strategic Planning Guidance

Fiscal Years 2006-2011
March 2004

JOINT DEFENSE CAPABILITIES STUDY

Aldridge Study

Dec 03

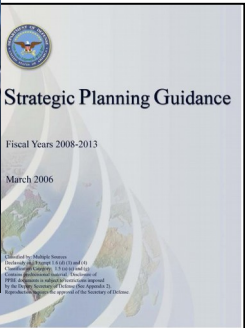
OSD asked for them...

Aldridge Study recommended them...

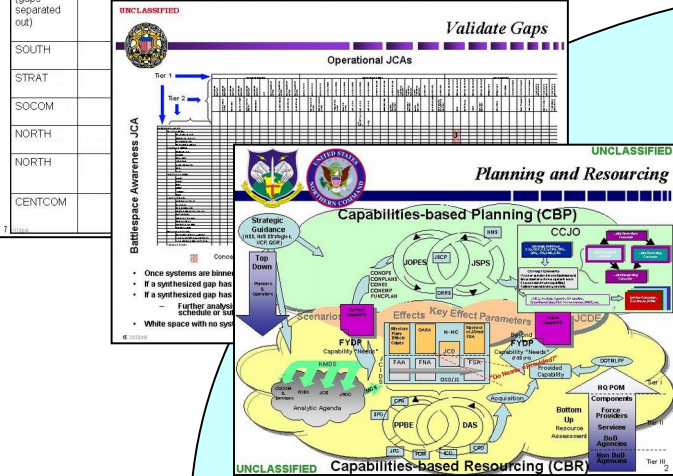
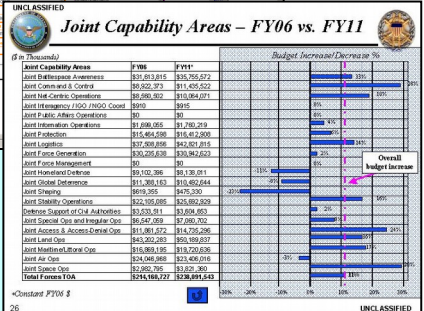
Applications

IPL Capability Gap Disposition to C2 FCB - Lead

COCOM	Issue (from COCOM 5x8 title)	JCA Tier 2	Notes
JFCOM	(gaps separated out)	Establish/Adapt Cmd Structures	
SOUTH			
STRAT			
SOCOM			
NORTH			
NORTH			
CENTCOM			



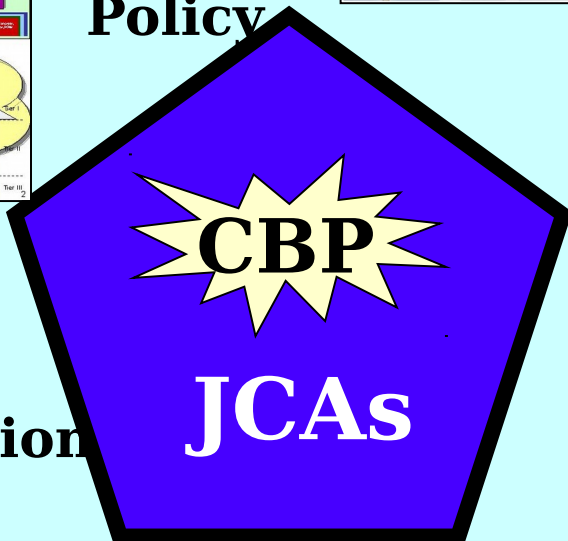
Software interface for Joint Capability Areas (JCA) analysis, showing various input fields and a 'Calculate' button.



Policy

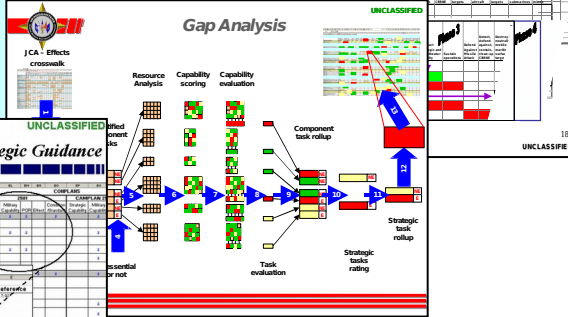
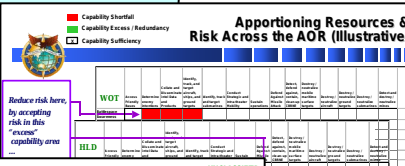
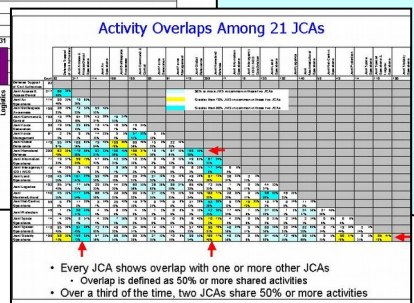
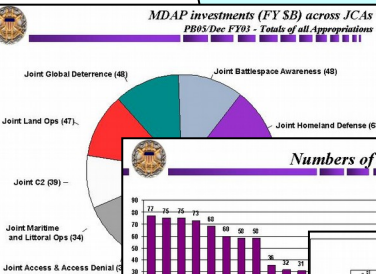
PPBES

Requirements



Acquisition

Planning



Analysis of Plans/Strategic Guidance

JCA Tier 1	JCA Tier 2	Strategic Intent	Strategic Guidance	Strategic Guidance	Strategic Guidance
Joint Battlepace Awareness	Joint Command & Control	Joint Force Generation	Joint Intelligence / I/O / I/OO / Coord	Joint Logistics	Joint Operations
Joint Planning	Joint Force Generation	Joint Force Management	Joint Homeland Defense	Joint Counter Intelligence	Joint Training
Joint Security Operations	Joint Support of C&A and Proficiency	Joint Special Ops and Insp/Int Ops	Joint Access & Access Denial Ops	Joint Land Ops	Joint Maritime Operations
Joint Air Ops	Joint Space Ops				



SECDEF JCA Memo

“Although I recognize this lexicon needs further development, I encourage you to begin using the Joint Capability Areas **where appropriate. The attached action items address specific taskers... The CJCS shall...”**

Implement the JCAs (Tier 1) as the top level in the evolving capabilities lexicon. Establish a subsequent date (NLT March 2006) for formal review after sufficient use

- **Develop joint definitions for all JCA terms and transition to joint doctrine as they are refined**
- **Embed JCAs into future guidance for JOCs, JICs, and JFCs**
- **Refine Tier 2 layer of capabilities lexicon as required to provide sufficient detail to enhance usefulness**
- **In coordination with USJFCOM, Integrate the capabilities lexicon into the future Universal Joint Task List (UJTL)**
- **Use the capabilities lexicon in the continued evolution of the Joint Capabilities Integration Development System (ICIDS) where appropriate**

	THE SECRETARY OF DEFENSE WASHINGTON, DC 20301-1000	JCS
	MAY 6 2006	
MEMORANDUM FOR SECRETARIES OF THE MILITARY DEPARTMENTS CHAIRMAN OF THE JOINT CHIEFS OF STAFF UNDER SECRETARY OF DEFENSE FOR ACQUISITION, TECHNOLOGY AND LOGISTICS UNDER SECRETARY OF DEFENSE FOR POLICY COMMANDERS OF THE COMBATANT COMMANDS DIRECTOR PROGRAM ANALYSIS AND EVALUATION		
SUBJECT: Operational Availability (OA)-05 / Joint Capability Areas		
Thank you for your participation in the Joint Force Capabilities Assessment sub-study under Operational Availability-05. Your input and comments during the study clearly enhanced the outcome of this important effort.		
As an integral part of the evolving Capabilities-Based Planning process, and in response to guidance in the Strategic Planning Guidance, the study developed 21 Joint Capability Areas representing the beginnings of a common language to discuss and describe capabilities across many related Department activities and processes.		
Although I recognize this lexicon needs further development, I encourage you to begin using the Joint Capability Areas where appropriate. The attached action items address specific taskers. A copy of the briefing is included for your information.		
Attachments: As stated		
OSD 05820-05		

One-Year Summary

- **Successes**

- Accomplished CJCS taskings
- Gained valuable insight and lessons learned from spiral development efforts

- **Work yet to be done**

- Overwhelming feedback at all JCA forums is: *“We need to work/revisit the strategic piece next”*
 - Develop a JCA Implementation Plan that supports a Departmental strategic vision of governance & management by leveraging IR&G results
- Efforts to use JCAs “where appropriate” is mostly stove-piped within a process; however, initial inter-process linkages are emerging
 - Institutionalize JCAs across the Department and direct their use via updated SECDEF guidance
- Some process owners are “cherry-picking” JCAs to fit process needs indicating structural flaws and taxonomy inconsistencies
 - Conduct a Tier 1 JCA baseline reassessment to make JCAs more useful across all five major DOD processes

JCA Way Forward

- ☐ **Receive SECDEF Memo directing broadened JCA use and further development**
- ✓ **Form JCA core team to do heavy lifting**
- ✓ **Develop Terms of Reference to guide efforts**
- ☐ **Author Departmental Implementation Plan to determine how best to use JCAs across DOD decision-making spectrum in a capability based environment**
- ☐ **Conduct JCA Baseline Reassessment to further their utility as a common language for Capability-Based Planning processes**



[References](#) | [JCSG](#) | [JETCD POC List](#) | [Related Links](#)

Home
Concepts
Draft CJCSI 3010.02B
CCJO
JOCs
JFCs
JICs
Concepts Status
Concept Exsums
Experimentation
CPLAN
CJSC Guidance
CBA User's Guide
DPS Initiatives
Joint Capability Areas
Draft JCAMP
Lexicon
Taxonomy



J7 Joint Experimentation, Transformation, and Concepts Division (JETCD)

Supports and facilitates the transformation efforts of the Chairman of the Joint Chiefs of Staff by acting as the primary agent for developing and monitoring the implementation plans for joint experimentation and concept development. JETCD develops the Capstone Concept for Joint Operations (CCJO) and integrates subordinate Joint Operating Concepts, Joint Functional Concepts, and Joint Integrating Concepts. The division ensures that this family of joint concepts, known as the Joint Operations Concepts (JOpsC) family, is properly represented in guidance and planning documents, such as the Quadrennial Defense Review, Strategic Planning Guidance, Military Strategy, Service Transformation Roadmaps, and Service Concepts. JETCD is the Joint Staff lead for joint experimentation. It also develops Blue Force concept of operations to support the Defense Planning Scenarios ensuring they are consistent with future joint concepts

| [Site Map](#) | [Security Policy](#) | ©2006 JETCD | Updated: 2 February 2006

QUESTIONS?

http://www.dtic.mil/futurejointwarfare/cap_areas

Original 19 + 2 Construct

